PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Pate

NOV 0 2 2005			or <u>Fax</u>	Commissioner for P.O. Box 1450 Alexandria, Virg (571) 273-2885	inia 22313-1450	
appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	Patent, advance order in Block 1, by (a)	E FEE and PUBLI ders and notification specifying a new	CATION FEE (if required of maintenance fees we correspondence address;	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed when correspondence address a arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I fo	r any change of address)	7 P	Note: A certificate of Fee(s) Transmittal. Th papers. Each additiona have its own certificate	mailing can only be used fi is certificate cannot be used il paper, such as an assignme of mailing or transmission.	or domestic mailings of t for any other accompanying ent or formal drawing, mu
3M INNOVATIV PO BOX 33427 ST. PAUL, MN 55	E PROPERTIES C	OMPANY		Cer I hereby certify that th States Postal Service v addressed to the Mai transmitted to the USP	tificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fir Stop ISSUE FEE address TO (571) 273-2885, on the control of the co	smission g deposited with the Unit st class mail in an envelo above, or being facsim date indicated below.
03/2005 MBELETE2 0000	0052 133723 100520	32		Judy L.	Hansen	(Depositor's nam
	,			Quel	L. Hensen	(Signatus
FC:1501 1400.00 FC:1504 300.00	DA			0	Jober 31,2005	(Da
C:8001 12.00 APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,032			Donald H. Lucast		56435US002	1581
APPLN. TYPE	SMALL ENTITY	ISSUE FE		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		1	\$300	\$1700 11/01/2005	
EXAMINER		ART UNIT C		LASS-SUBCLASS		
YAO, SAMCHUAN CUA		1733	,	156-330900		
"Fee Address" indicat PTO/SB/47; Rev 03-02 of	dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
Number is required.		BE PRINTED ON T	_	or type)		
3. ASSIGNEE NAME AND	an assignee is identified by 37 CFR 3.11. Completion			the patent. If an assigning an assignment. TY and STATE OR COU	ee is identified below, the during the control of t	locument has been filed
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified by 37 CFR 3.11. Completion	(B)) RESIDENCE: (CI		JNTRY)	locument has been filed
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 3M Innovative	an assignee is identified b 137 CFR 3.11. Completion EE Properties Co	ompany .) RESIDENCE: (CI St. Paul	ry and STATE OR CO.	JNTRY)	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 3M Innovative Please check the appropriate 4a. The following fee(s) are	an assignee is identified by 137 CFR 3.11. Completion EE Properties Comparison Comparis	(B) Ompany Orics (will not be pri	St. Paul nted on the patent): Payment of Fee(s):	ry and STATE OR COV , Minnesota, ☐ Individual ❤️Co	U.S.A. proporation or other private gr	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 3M Innovative Please check the appropriate 4a. The following fee(s) are	an assignee is identified by 137 CFR 3.11. Completion EE Properties Comparison assignee category or category enclosed:	ompany ories (will not be pri	St. Paul inted on the patent): Payment of Fee(s): A check in the a	Minnesota, ☐ Individual ★★Commount of the fee(s) is en	U.S.A. proporation or other private gracelosed.	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 3M Innovative Please check the appropriate 4a. The following fee(s) are	an assignee is identified by 137 CFR 3.11. Completion EE Properties Comparison of Com	ories (will not be pri 4b.	st. Paul nted on the patent): Payment of Fee(s): A check in the a	Minnesota, Minnesota, Individual ★★Commount of the fee(s) is enlit card. Form PTO-2038 hereby authorized-by si	U.S.A. proporation or other private gracelosed.	oup entity Governme
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN: 3M Innovative Please check the appropriate 4a. The following fee(s) are XIssue Fee Yeublication Fee (No s Advance Order - # of 5. Change in Entity Status a. Applicant claims St	an assignee is identified by 137 CFR 3.11. Completion EE Properties Completion cases assignee category or category or category or category or category or category or category categor	ories (will not be pri 4b. ed) e) 37 CFR 1.27.	nted on the patent): Payment of Fee(s): A check in the a Payment by cree The Director is Deposit Account No	Minnesota, Individual ★★Co mount of the fee(s) is en lit card. Form PTO-2038 hereby authorized by a limber SMA	U.S.A. proporation or other private gracelosed. is attached. harge the required fee(s), or (enclose an extra conditions). LL ENTITY status. See 37 C.	credit any overpayment, opy of this form).
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 3M Innovative Please check the appropriate 4a. The following fee(s) are Issue Fee Advance Order - # of 5. Change in Entity Status a. Applicant claims Status The Director of the LISPTO	an assignee is identified by 137 CFR 3.11. Completion EE Properties Co assignee category or category enclosed: mall entity discount permitt f Copies 4 (from status indicated abov MALL ENTITY status. See ublication Fee (if required)	ories (will not be pri 4b. ed) 37 CFR 1.27. ue Fee and Publicat will not be accepted	nted on the patent): Payment of Fee(s): A check in the a Payment by crec The Director is Deposit Account No	mount of the fee(s) is en lit card. Form PTO-2038 hereby authorized by simber 13-3-12-3	DNTRY) U.S.A. proporation or other private gracelosed. is attached. harge the required fee(s), or (enclose an extra content of the	credit any overpayment, opy of this form). FR 1.27(g)(2).
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN. 3M Innovative Please check the appropriate 4a. The following fee(s) are Issue Fee Advance Order - # of 5. Change in Entity Status a. Applicant claims Status The Director of the USPTO NOTE: The Issue Fee and P	an assignee is identified by 137 CFR 3.11. Completion EE Properties Co assignee category or category enclosed: mall entity discount permitt f Copies 4 (from status indicated abov MALL ENTITY status. See ublication Fee (if required)	ories (will not be pri 4b. ed) 37 CFR 1.27. ue Fee and Publicat will not be accepted	nted on the patent): Payment of Fee(s): A check in the a Payment by crec The Director is Deposit Account No	mount of the fee(s) is en lit card. Form PTO-2038 hereby authorized by simber 13-3-12-3	DNTRY) U.S.A. proporation or other private grace gra	credit any overpayment, opy of this form). FR 1.27(g)(2). ation identified above. he assignee or other party

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.